



## Lake County Prescribed Fires

### Where are we burning

#### Miller Woods

The Miller Woods units 3, 7 are located by Paul H. Douglas Environmental Education Center.

Unit 3 - 234 acres

Unit 7 – 15 acres

#### Woodlake Dunes Savanna

The Woodlake Dunes Savanna unit is located north of Woodlake Village Apartment complex and south of US 12.

Woodlake – 38 acres

*A map of the burn units is on the back*

### When are we burning

Prescribed fires are conducted by fire professionals specifically trained. Fires can only be ignited when the proper wind, temperature and humidity factors allow for a fire which is not too intense, but meets management objectives. Decisions to carry out prescribed burns are based on predicted weather conditions. They are typically scheduled only 24 to 48 hours in advance. We will be trying to burn these units between late March and early May.



Firefighter using a drip torch to ignite a prescribed fire.



### Why we burn

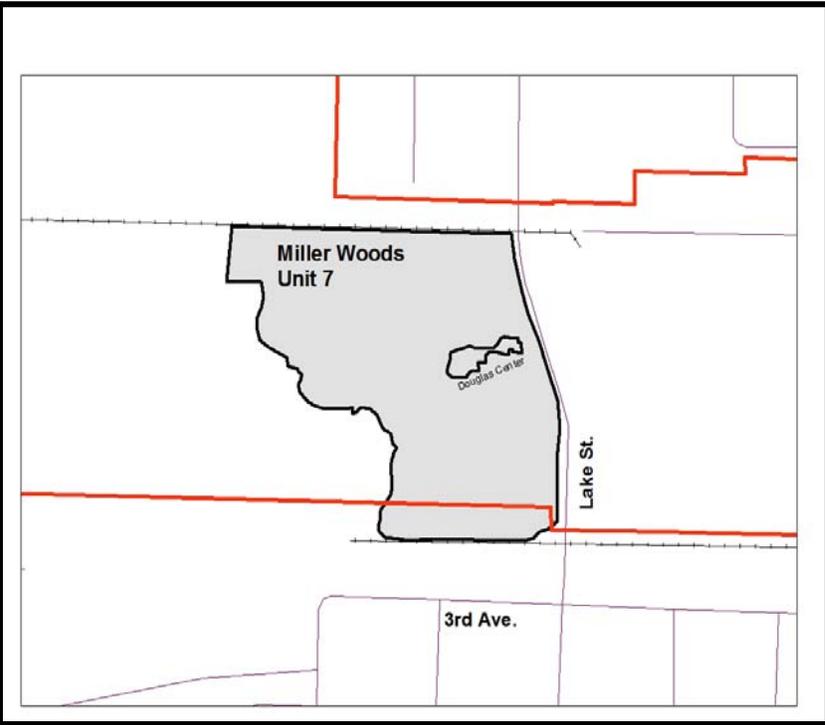
Prior to settlement of this area, natural fires occurred every 5 to 15 years, cleaning out the underbrush and accumulation of leaves. This regular cycle of fire maintained the forests and prairies in a natural, healthy state. Today we use prescribed fires as a tool to restore these natural environments and reduce the threat of wildfires.

#### Project Goals

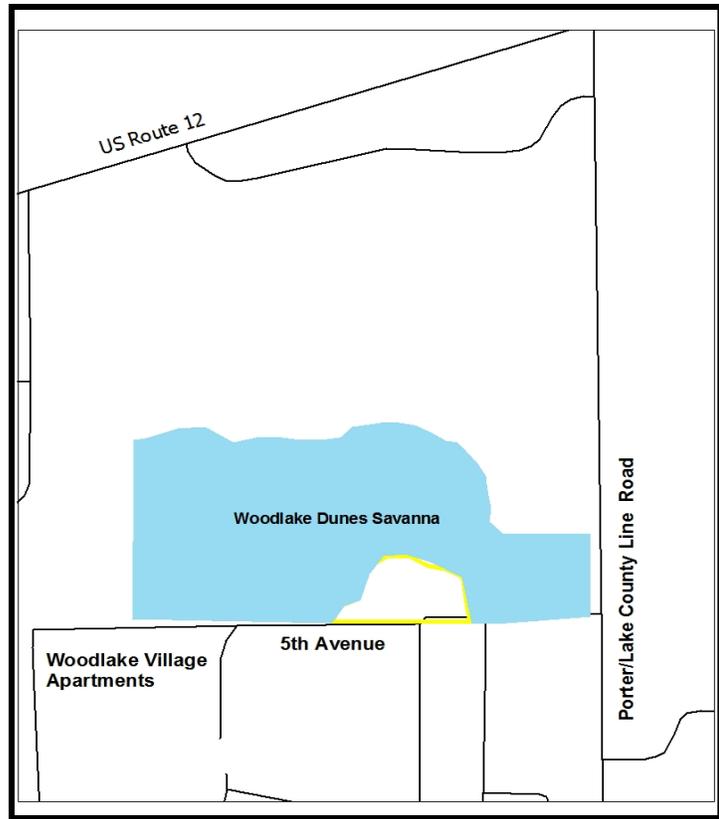
- Reduce accumulated hazardous fuels near residential area thus reducing the potential for dangerous uncontrolled wildfires.
- Use prescribed fire to maintain and restore fire adapted plants.
- Improve areas of habitat for the nationally endangered Karner Blue Butterfly.

### Excuse our smoke

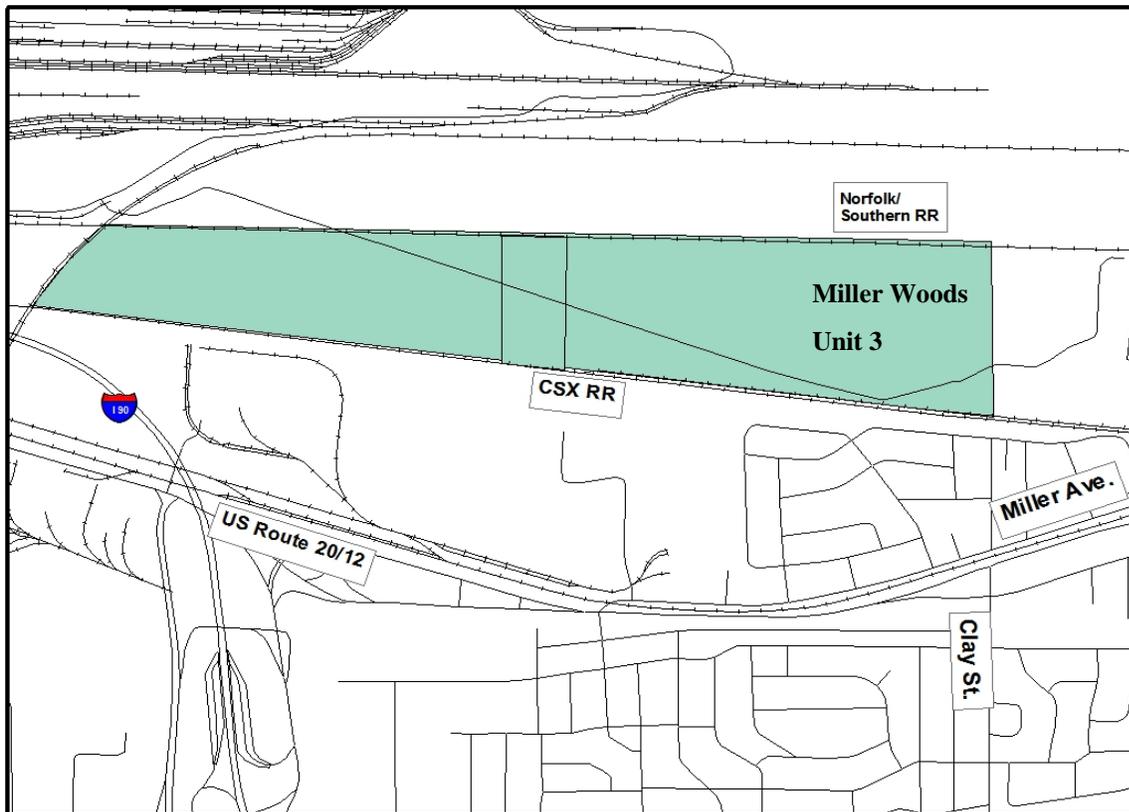
While prescribed fires have proven to be very successful in creating healthy ecosystems, there is a challenging side effect: smoke. Great care is taken in minimizing smoke to our neighbors. We try to burn on days where atmospheric conditions help disperse smoke. You can help reduce smoke exposure by closing windows and doors. Also, try to stay indoors when smoke is present. We apologize for this inconvenience.



**Miller Woods Unit 7**  
15 Acres



**Woodlake**  
38 Acres



**Miller Woods Unit 3**  
234 Acres